

## SEVERE LOCAL STORMS, SEPTEMBER, 1927

The table herewith contains such data as have been received concerning severe local storms that occurred during the month. A more complete statement will appear in the Annual Report of the Chief of Bureau]

Place	Date	Time	Width of path, yards <sup>1</sup>	Loss of life	Value of property destroyed	Character of storm	Remarks	Authority
Benkelman, Nebr.....	1	12:40 p. m.	2,640	-----	\$2,000	Heavy hail.....	Gardens considerably damaged over path 3 miles long.	Official, U. S. Weather Bureau.
Dunn, Chippewa, Clark, and Marathon Counties, Wis.	2	Noon..... 5:30 p. m.	1-3 mi.	-----	39,000	Severe wind, hail, and probably small tornado.	Silos and farm buildings damaged; corn and tobacco crops badly injured. Probably small tornado near Milan.	Do.
Floyd County, Iowa.....	2	5 p. m.	-----	-----	7,325	Hail and wind.....	Electric lines, buildings, and crops damaged.....	Do.
Worth County, Iowa.....	2	-----	-----	-----	-----	do.....	Heavy crop damage.	Do.
Colmor, N. Mex.....	3	1:30 p. m.	2,640	-----	-----	do.....	Much injury to alfalfa and bean crops.	Do.
Milan, Tenn.....	3	-----	-----	-----	100,000	Electrical.....	Barn burned by lightning; 18 horses killed; carload of wagons and much feedstuff destroyed.	Do.
Dallas, Tex., and vicinity..	4	7:30 p. m.	-----	-----	35,000	Wind and rain.....	Larger building under construction wrecked; other buildings damaged; several persons injured.	Do.
Franklin, Tenn.....	4	-----	880	-----	-----	Wind.....	Many trees blown down; considerable crop damage over a 4-mile path.	Do.
Mobile, Ala.....	4	-----	-----	-----	4,150	Electrical.....	Several buildings damaged by lightning.	Do.
St. Louis County, Mo.....	5	-----	16	-----	700	Straight winds.....	A number of large oaks uprooted; other minor damage. Storm covered two paths, each 50 feet wide, 600 feet long and about 150 feet apart.	Do.
Winston-Salem, N. C. (near).	8	-----	-----	-----	-----	Heavy hail.....	About 2,000 acres of corn and tobacco damaged..	Charlotte Observer (N. C.).
Peoria, Ill., and vicinity....	8-9	-----	-----	-----	75,000	Electrical and rain.	A number of barns destroyed by lightning; one home wrecked; much damage by flooding.	Official, U. S. Weather Bureau. Daily Democrat (Davenport, Iowa).
Oswego and Wolf Point, Mont., and vicinity.	10	P. m.	-----	-----	5,000	Thunderstorm and wind.	Small buildings blown down; several granaries moved; crops injured.	Official, U. S. Weather Bureau.
Baldwinsville, N. Y.....	10	-----	-----	-----	15,000	Severe thunderstorm.	Barns destroyed by lightning.	Do.
Syracuse, N. Y.....	10	-----	-----	-----	50,000	do.....	One home and a number of barns destroyed by lightning.	Do.
Mildred, Mont.....	12	7:45-8 p. m.	-----	-----	5,950	Violent wind.....	Roofs, chimneys, windows, and lumber yard damaged; 1 man injured.	Do.
Middleville, Mich. (near)...	12	10 p. m.	100	-----	10,000	Tornado.....	Farm buildings and crops damaged.	Do.
Toledo, Ohio.....	13	A. m.	-----	-----	50,000	Thunderstorm, hail and wind.	Communication lines torn down; trees uprooted; light service impaired; 2 oil tanks set fire.	Do.
Delaware and Schuylkill Counties, Pa.	15	-----	-----	-----	-----	Wind and rain.....	Trees and poles prostrated; several small buildings unroofed.	Do.
Kossuth County, Iowa.....	17	3 p. m.	2-4 mi.	-----	50,000	Hail and wind.....	Considerable damage to crops and buildings; path 8 miles long.	Do.
Louisa County, Iowa.....	17	8 p. m.	-----	-----	-----	Wind.....	Considerable property damage reported.	Do.
Aurora and Batavia, Ill., and vicinity.	17	-----	-----	-----	17,500	Electrical and wind.	Wire systems and trees damaged; several buildings struck by lightning.	Do.
Muscatine County, Iowa.....	17	P. m.	-----	-----	-----	Wind.....	Telephone and telegraph wires and trees blown down; crops injured.	Do.
Vernon County, Wis.....	17	-----	880	-----	10,000	Heavy hail.....	Damage chiefly to tobacco.	Do.
Carrollton, Ga.....	18	-----	-----	1	12,500	Thunderstorm.....	Cotton ignited by lightning and destroyed.	Do.
Harrisburg, Pa.....	18	-----	-----	-----	30,000	Wind and rain.....	Poles, trees, and small buildings damaged; traffic delayed; many cellars flooded.	Do.
Memphis, Tenn.....	18	-----	-----	-----	150,000	Electrical.....	Warehouse burned; telephone and lighting systems damaged.	Do.
Frijoles Canyon N. Mex.	22	4-4:30 p. m.	440	-----	2,500	Heavy hail.....	Gardens and fruit damaged.	Do.
Demonstration Farm, N. Mex.	22-23	-----	-----	-----	-----	do.....	Corn, peas, and truck gardens considerably injured.	Do.
Checotah, Okla. (near)....	29	A. m.	-----	-----	-----	Small tornado.....	Two farm houses wrecked; 8 persons injured.	The Times (Oklahoma City, Okla.).
Rudy, Ark.....	29	9:29 a. m.	100	-----	75,000	Tornado.....	13 buildings wrecked; heavy damage to fruit and forest trees; 16 persons injured.	Official, U. S. Weather Bureau.
Audubon County, Iowa.....	29	Noon.....	440	-----	4,000	do.....	Crops, buildings, and trees damaged; path 6 miles long.	Do.
French, Ark., to Poplar Bluff, Mo. (near).	29	1 p. m.	130-880	2	15,000	do.....	A number of buildings wrecked or partially wrecked; 14 persons injured.	Do.
St. Louis, Mo. (southwest part) to Granite City, Ill. (southeast of).	29	1 p. m.	100-1,760	79	30,000,000	do.....	About one-sixteenth of the area of St. Louis laid waste; much damage to industrial plants in Illinois; about 550 persons injured.	Do.
Menlo, Iowa.....	29	1:30 p. m.	-----	-----	5,000	do.....	Buildings, trees, and wires blown down; path 2 miles long.	Do.
Cowden, Ill. (near).....	29	3 p. m.	200	1	10,000	do.....	Considerable property damage over path 12 miles long; 3 persons injured.	Do.
Ripley County, Mo.....	29	3 p. m.	440	-----	1,300	do.....	Several houses unroofed; windows broken; crops damaged over an irregular path about 10 miles long.	Do.
Edgar and Vermilion Counties, Ill., to Cates, Ind.	29	5 p. m.	100-880	-----	80,000	do.....	Farm buildings damaged or destroyed; stock killed; crops hurt; 3 persons injured.	Do.
Scott Field, Ill.....	29*	6:33 p. m.	60	-----	30,000	Wind.....	Army property damaged; path 2 miles.	Do.
Conlogne and Paris, Ill., and vicinity.	29	8:30 p. m.	-----	-----	30,000	Tornadoic wind and electrical.	Several buildings demolished; barns burned; crops injured.	Do.
Lurton, Ark. (near).....	29	10 and 10:30 p. m.	-----	-----	-----	2 tornadoes.....	Timber destroyed also a home and school building wrecked.	Do.
Allanakee County, Iowa.....	29	P. m.	-----	-----	-----	Tornado.....	Buildings and trees damaged.	Do.
Brookfield, Mo. (near)....	29	P. m.	-----	-----	400	do.....	One barn demolished; path short.	Do.
Wabash and Spencer Counties, Ind.	29	P. m.	-----	-----	-----	High wind.....	Telephone property and crops damaged.	Do.

<sup>1</sup> Mi. signifies miles instead of yards.